The Ornithological Journals.1

Bird Lore. Vol. XVI. No. 1. January-February, 1914.

Impressions of the Voices of Tropical Birds. By L. A. Fuertes. Second paper — Tinamous, Partridges and Solitaires.— These delightful papers illustrated by bird portraits drawn in the author's well known style, give one a more vivid idea of neotropical bird life than anything that has appeared for a long time.

Notes on How to Start a Colony of Purple Martins. By T. L. McConnell.

Winter Feeding. By W. L. Skinner.

City Nighthawks. By C. G. Abbott.—Breeding on a house roof in Brooklyn.

Migration of N. A. Sparrows. (Red-polls and Purple Finches.) By W. W. Cooke.— Plumages by F. M. Chapman, color plate by L. A. Fuertes.

Bird Lore's Fourteenth Christmas Census — 179 lists are published, while many others were for one reason or another rejected. This illustrates the almost unwieldly proportions to which these returns have grown. Mr. E. H. Perkins contributes a consideration of the variation in abundance of a number of winter species based on the Christmas-day lists from 1901 to 1911 and the editor contributes 'Notes on Winter Birds' and proposes a 'Coöperative Study of Migration' selecting the Red-winged Blackbird, Robin and Phœbe as the first three species for study. The Wood Thrush. By T. G. Pearson with color plate by L. A. Fuertes is the Educational Leaflet.

The Condor.—Vol. XV. No. 6. November–December, 1913. Henry B. Kaeding. By Joseph Mailliard.

Notes on the Eggs of the North American Limicolæ. Referring principally to the Accidental Visitors. By H. Massey.

Some Further Notes on Sierran Field-work. By M. S. Ray.— Mainly near Pyramid Peak.

Identification by Camera. By W. L. Dawson.— Two photographs of Yellow-legs, Northern Phalarope, etc.

Some Curious Nesting Places of the Allen Hummingbird on the Rancho san Geronimo. By Joseph Mailliard.— On hanging rope loops, etc.

The Birds of San Martin Island, Lower California. By H. W. Wright.—With numerous illustrations.

A Mnemonic Device for Color-workers. By W. L. Dawson.— This is followed by a 'partial critique,' which deals with the nomenclature of colors adopted by Mr. Ridgway, the claim being made that 'Payne's Gray' for instance, is meaningless as a name. The author seems to think that a

¹ The names of the editor and publisher of each journal will be found in the January number of 'The Auk.'

nomenclature can be devised which will recall a given color. This we very much doubt and it seems to us a case exactly parallel to that of syllabic notation of bird song (cf. Auk, 1913, p. 472). There may be some people endowed with a color sense similar to the gift of absolute pitch in music, who can tell the relationship of a given shade to one of the primary tints, but they must be exceedingly rare, and if we have to match our colors with the book it is easier by far to locate 'Payne's Gray' by the index than to find "the double-gray half-tint of spectrum blue" according to the system tentatively suggested by the author, and imagine the consternation of the modern describers of new races of birds who glory in reducing their descriptions to two or three lines if they had to use such a nomenclature! Mr. Ridgway's names are simply intended as 'check-marks' by which the colors described by one author may be found by another. Numbers would have been simpler but the danger of ruinous typographical errors would have been very great.

Preliminary Report upon the Disease Occurring among the Ducks of the Southern San Joaquin Valley during the Fall of 1913. By Frank C. Clarke.— Estimated that 25,000 birds had perished at the time the investigation was made. Examinations and experiments show either a mineral or organic poison in the water as the cause of the disease.

The Condor. Vol. XVI. No. 1. January-February, 1914.

Direct Approach as a Method in Bird Photography. By W. L. Dawson.

— Illustrated by some remarkable photographs of shore birds, ibises, etc.

Notes on the Derby Flycatcher. By Adriaan Van Rossem.—In Salvador.

Some Notes on the Nesting of the Sharp-shinned Hawk. By H. J. Rust.— Admirable photographs show the development of the young.

The People's Bread. By W. L. Dawson.— A critique of 'Western Bird Guide.'

A Second List of the Birds of the Berkeley Campus. By Joseph Grinnell-The Wilson Bulletin. Vol. XXV. No. 4. December, 1913.

Experiments in Feeding Hummingbirds during Seven Summers. By Althea R. Sherman.— A most valuable contribution to the habits of the Ruby-throated Hummingbird. Bottles of syrup eventually attracted almost the entire attention of the birds to the exclusion of flowers. Artificial flowers attached to the tops of the bottles were found quite unnecessary, the birds drinking as readily from the exposed bottles. Six hummingbirds consumed in twenty days three cupfuls (9252 grains) of sugar made into syrup. The detailed observations are extremely interesting.

Nest Life of the Catbird. By I. N. Gabrielson.— A detailed study of the feeding of the young, etc., similar to the author's previous paper on the Brown Thrasher.

Bird Notes from the South West. By J. L. Sloanaker.—Near Tucson, Arizona.

An Unusual Flight of Warblers in the Missouri Valley. By T. C. Stephens.—Annotated list of 19 species observed at Sioux City, Iowa, during the spring of 1913.

The Oölogist. Vol. XXX. No. 12. December 15, 1913.

Two Months in the Everglades. By O. E. Baynard.

Preliminary List of Water Birds of the Middle Delaware Valley, A Correction. By R. F. Miller.— Records queried in these columns are admitted to be without foundation and the list "purposely written to excite the professional ornithologists to adverse criticism"! 'The Oölogist' can hardly afford to publish such articles.

The Oölogist. Vol. XXXI. No. 1. January 15, 1914.

Bachman's Sparrow, A Summer Resident in Southern Pennsylvania. By S. S. Dickey.—Several birds found and watched in the extreme southwestern corner of Pennsylvania. Unfortunately they were not positively identified.

The Oölogist. Vol. XXXI. No. 2. February 15, 1914.

Nesting of the Northern Raven in Pennsylvania. By S. S. Dickey.

The Ibis. X Series. Vol. II. No. 1. January, 1914.

Notes on the Nidification of some Birds from Burma. By H. H. Harrington.— On some 40 species the nesting of which is not mentioned in Hume's 'Nests and Eggs.' A colored plate contains figures of many of the eggs.

Notes on Birds observed in Katanga, Belgian Congo. By L. Beresford Mouritz.

An Ornithological Expedition to the Eastern Canary Islands. By David A. Bannerman.— The first installment of this extended report on the results of Mr. Bannerman's expedition, May—June, 1913, to the islands of Fuerteventura, Lanzarote, Allegranza, Graciosa and Montaña Clara. Excellent views of the scenery and color plates of Hamatopus niger meadewaldoi and Saxicola dacotia muricla are given.

A List of the Birds of Melville Island, Northern Territory, Australia. By Gregory M. Mathews.— An Annotated list of 167 species, observed apparently on an expedition undertaken in 1911–12, although there is no statement on this point or as to who collected the specimens and made the field notes!

Obituaries.— Alfred Russell Wallace, Richard John Ussher, William John Ansorge, Ora Willis Knight and Anton Fritsch.

Bulletin of the British Ornithologists' Club. No. CXCII. November 27, 1913.

Chairman's address on the progress of ornithology.

Mr. Bannerman described his trip to the Canaries.

H. H. Harrington described as new Proparus ripponi, Burma; Stachyris nigriceps coltarti, Margherita; Ixulus flavicollis harterti, Burma; Siva cyanuroptera oatsi, Byingyi Mt.; Alcippe fratercula yunnanensis, Mts. of Yunnan.

W. R. Ogilvie-Grant called attention to the fact that young starlings from the Shetland and Orkney Islands were sooty black instead of brown. He also exhibited *Clangula islandica* from Iceland in eclipse plumage.

Hon. W. Rothschild discussed the genus *Bradyornis*, describing as new *B. pallidus sharpei* from Abyssinia (= *B. pallida* auct. nec Müller). He also described *Casuarius foersteri* sp. n., S. E. New Guinea.

W. P. Pycraft summarized his investigations on the possibility of color change in feathers. He did not believe such change possible and pointed out its inherent difficulties as well as the weakness of the supposed evidence in its favor. His views were endorsed by all who discussed the question. He further contended that the eclipse plumage was not protective but was a misplaced winter plumage. This view was opposed by Mr. Rothschild who regarded it as a case of Müllerian mimicry for the protection of the female when looking after her brood.

Bulletin of the British Ornithologists' Club. No. CXCIII. December 23, 1913.

Hon. W. Rothschild exhibited some immature birds, with feathers similar to those of the adult in pattern but with more or less of the color of the young. These further illustrated Mr. Pycraft's theory that such feathers replaced others which had been accidentally lost just before the regular molt and while they anticipated the molt so far as pattern was concerned they absorbed some of the immature pigment which was still present.

E. Hartert described as new *Icterus xanthornus trinitatis*, Trinidad; *Euphonia fulvicrissa omissa*, Colombia; *E. elegantissima vincens*, Costa Rica; *Tangara aurulenta goodsoni*, W. Ecuador; *Fringilla cælebs ombriosa*, Island of Hierro (Ferro).

C. Chubb described two new forms of Rheas, *Pterocnemia tarapacensis*, Tarapaca, and *P. t. garleppi*, Bolivia; and pointed out the differences between this genus and *Rhea*.

H. H. Harington described three new birds, *Pellorneum ruficeps granti*, Travancore; *Ptcrythius xanthochloris occidentalis*, N. W. Himalaya; and *P. pallidus hybrida*, Chin Hills.

W. R. Ogilvie-Grant exhibited a specimen of *Porzana carolina* shot in the Hebrides, Nov. 12, 1913.

E. C. Stuart Baker, exhibited and described the female of *Ithagenis* cruentus kuseri Beebe.

Bulletin of the British Ornithologists' Club. No. CXCIV. January 29, 1914.

The following new birds were described: By E. Hartert, Milvus milvus fasciicauda, Cape Verde Isls. By W. R. Ogilvie-Grant, Lanius yemenensis, Yemen. By H. H. Harrington, Trochalopterum erythrocephalum godwini, N. Cachar Hills. By S. Clarke, Salpornis salvadorii occidentalis, N. Nigeria. By C. Chubb, Nothocercus salvadorii Ecuador.

British Birds. Vol. VII. No. 7. December 1, 1913. Richard John Ussher, A Memoir. By R. M. Barrington.

Breeding of the Roseate Tern in Ireland. By G. R. Humphreys.

The "British Birds" Marking Scheme. By H. F. Witherby.—In 1913, 14,843 birds were 'ringed' making a total of 46,823 in five years. The percentage of 'recoveries' up to 1913, was 3.3 per cent, or 971 out of 31,980. The total number of species 'ringed' is 143 of which 31 were water birds, the largest percentages of recoveries were from Mallards and Woodcock, 50 out of 222 and 15 out of 141 respectively.

British Birds. Vol. VII. No. 8. January 1, 1914.

On the Breeding-habits of the Dartford Warbler. By P. F. Bunyard.

The Dusky Warbler in Orkney. A New British Bird.

Several notes on habits of the Cuckoo.

British Birds. Vol. VII. No. 9. February 2, 1914.

Erythrism in the Eggs of British Birds. By Rev. F. C. R. Jourdain and C. Borrer.

The Avicultural Magazine. Vol. V. No. 1. November, 1913.

The Red-headed Titmouse. By H. D. Astley.—Colored plate of Ægithalisus erythrocephalus.

The Priceless Value of the Live Bird. By Reginald Phillipps.

Birds of Paradise in the West Indies. By C. Ingram.—Sir Wm. Ingram purchased Little Tobago Island and liberated there 44 Greater Birds of Paradise in September, 1909, and three more in 1910 and 1912, all of these were in the brown immature plumage in which the sexes are indistinguishable. It was feared that most of the first lot were males, consequently the three specimens supposed to be females were liberated later. A visit in January, 1913, and reports from the guardian, indicate that the colony is holding its own, and that the males have assumed the distinctive coloring of the head, but not the side plumes. The reported breeding of a pair has not been satisfactorily verified.

The Oyster-Catcher. By H. Willford.— Photographs of the brooding bird.

The Avicultural Magazine. Vol. V. No. 2. December, 1913.

Hornbills. By G. Renshaw.—Photographs of Bucorax cafer and Sphagolobus atratus.

Wild Ducks from an Incubator. By H. K. Job .- Reprinted from 'Outing' (continued in January Number).

Bird Notes from Port Sudan. By Mrs. N. E. Waterfield.

The Avicultural Magazine. Vol. V. No. 3. January, 1914.

My Sunbirds' Aviary. By a Lover of Birds in France.— Colored plate of Ethopyga seheriæ.

The Avicultural Magazine. Vol. V. No. 4. February, 1914.

The Sun Bittern. By D. Seth-Smith.—Plate of the bird in display; from painting.

Foreign Doves at Liberty. By Marquis of Tavistosh.—Successful establishment of several species on his estate.

A Few Bird Notes from Southern Provence. By Lady Wm. Cecil.

Bird Notes. Vol. IV (N. S.). No. 10. October, 1913. Visits to Members' Aviaries. By W. T. Page (continued in November). — Interesting descriptions and photographic illustrations.

Bird Notes. Vol. IV (N. S.). No. 11. November, 1913.

A Day on the Farnes in August. By F. Dawson-Smith.

Bird Notes. Vol. IV (N. S.). No. 12. December, 1913.

Breeding of Turtle Dove Hybrids. By E. Sprankling.— Turtur turtur X T. risorius hybrids are fertile.

The Austral Avian Record.—Vol. II. No. 4. December 29, 1913. New Species and Subspecies of Australian Birds. By G. M. Mathews.—Twenty-four species and subspecies and two new genera.

The Emu. XIII. Part 3. January, 1914.

This number is taken up largely with the account of the thirteenth meeting of the Royal Australasian Ornithologists' Union, held at Adelaide, November 23–25, 1913, at which Mr. A. H. E. Mattingley was elected president. The field trips in connection with the meeting are of particular interest, especially the trip up the Murray with views of the Cockatoo Cliffs and the White Cockatoo at the entrance to its nesting burrow. In the proceedings we are gratified to note the unanimous passage of a motion by Capt. S. A. White to recommend the use of trinomials in 'The Emu' for all subspecies. We have felt certain that on sober second thought Australian ornithologists would come into line with the rest of the world in matters of nomenclature and this is a move in the right direction. Other papers are:

Notes on Some North Queensland Birds. By W. Macgillivray—An extensive annotated list.

Descriptions of Two New Eggs. By H. L. White.

New Subspecies of Honey-eater. By H. L. White.—*Entomophila borealis* a subspecies of *E. picata* but published as a binomial.

New Parrot for Australia and Description of Eggs. By W. Macgillivray.— *Eclectus pectoralis*, a Papuan species.

Search for Amytornis woodwardi in the Northern Territory. By H. G. Barnard.

Ornithologische Monatsberichte. Vol. 21. No. 10. October, 1913. Phyllastrephus chlorigula schusteri Reichenow n. sp., Nguruge Mountain, German East Africa.

The Swimming of the Dipper. By H. Geyr von Schweppenburg.

Ornithologische Monatsberichte. Vol. 21. No. 11. November, 1913.

On the generic names *Hirundo* and *Strix* and on *Totanus ochropus*. By A. Reichenow.— Opposes any change in these names or their application

Ornithologische Monatsberichte. Vol. 21. No. 12. December, 1913.

Remarks on the Temperament of Hybrid Canaries. By Fritz Braun. Fringilla cælcbs solomkoi n. subsp. By M. Menzbier and P. Suschkin.— From Krim and the western Caucasus.

Cannibalism in Captive Young Gulls. By Hialmar Rendahl.

Cisticola cisticola jordansi subsp. nov. By Ed. P. Tratz.— From Oporto, Portugal.

Ornithologische Monatsberichte, Vol. 22. No. 1. January, 1914. Call Notes and Song of *Pratincola torquata rubicola*. By C. Schmitt and H. Stadler.

Garrulus glandarius iphigenia n. subsp. By P. Suschkin and E. Ptuschenko.— From Koreis, S. Coast of Krim.

Alca impennis taken in the year 1848 in Norway? By H. Grote.—Quotation from Nilsson's Skand. Fauna. 1858.

Ægotheles bennetti wiedenfeldi subsp. nov. By A. Laubmann, Dutch New Guinea.

New African Species and Subspecies. By O. Neumann. Lobivanellus sencgallus major, Mts. of N. E. Africa; Criniger swainsoni, 'Sierra Leone' probably = Gambia or Senegal, Bleda syndactyla ogowensis, Umpokosa, Lower Guinea; Xenocichla flavicollis soror, Congo to N. Cameroons; Bradypterus sjöstedti, Meru and Kilima Njaro; B. alfredi albicrissalis, E. Ruenzori; B. cinnamomeus pallidior, Mts. west of Tanganyka; Apalis griseiceps uluguru, Uluguru Mts.; Thamnolæa cinnamomeiventris usambaræ, Usambara Mts.

A New Metallic Starling. By E. Hartert and O. Neumann.— Lamprocolius sycobius nordmanni, Mossamedes.

Journal für Ornithologie. Vol. 62. No. 1. January, 1914.

The Avifauna of the Southeastern Part of the State of South Australia. By E. Eylmann.— Description of a trip made in 1912–13, with an annotated list (to be continued).

On some African Horned Owls. By O. Neumann.— Nomenclature of the species.

The Biology of the Little Bittern (Ardetta minuta). By F. von Lucanus. — With seven illustrations.

Between Migration and Breeding-time on the Meander, (continued). By H. Weigold.

The Jay of the Tyrrian Islands, with Remarks on Some Nearly Related Forms. By A. Laubmann.— $Garrulus\ glandarius\ corsicanus\ and\ G.\ g.\ ichnus a,\ etc.$

On "Calamoherpe Brehmii Müller." By H. Schalow.— Colored plate.

An Ornithological Travel-picture in North Algeria. By O. Graf Zedlitz.

— Followed by a list of nidological observations made on the trip.

Supposed Uniques of the Philadelphia and Vienna Museums, and their Systematic Position. By O. Neumann. 'Parisoma olivascens Cassin' = Alsconax olivascens (Cassin); 'Hypodes cinerea Cassin' = Muscicapa cassini Heine = M. lugens Hartl and should stand as Alseonax cinereus (Cassin); 'Eremonula hypoxantha Pelz.' = the female of Nectarinia platura Vieill.

Proceedings of the German Ornithological Society at the Annual Meeting held at Dresden, October 4–6, 1913.

Ornithologische Monatsschrift. Vol. 38. No. 11. November, 1913. Noteworthy Phenomena in the Bird Life of the Island of Juist in the North Sea, in the Winter of 1911–12. By Dr. E. Arends.

Ornithologische Monatsschrift. Vol. 39. No. 1. January, 1914. Annual reports on the various protected bird colonies, with a number of excellent reproductions of photographs.

Ornithologisches Jahrbuch. Vol. XXIV. Nos. 5, 6. October-December, 1913.

On the Ornithology of the Island of Corsica. By Dr. A. Laubmann (continued).

The Search for the Oystereatcher (*Hamatopus niger*). By R. V. Thanner.— With notes on other birds of the Canaries.

Ornithological Observations in Sauerland [Germany]. By W. Hennemann.— Annotated list of 112 species.

Proceedings of the Bavarian Ornithological Society. Vol. XI. No. 4. December 5, 1913. (In German.)

On the Musical Pitch of Bird-song. By C. Schmitt and H. Stadler.

Parus bokharensis Lieht and its Geographic Races in Turkestan. By A. Laubmann.

Description of two new Bird-forms from South-eastern Peru. By J. Graf Seilern.— Capito tucinkæ, and Thamnophilus æthiops kapouni both from Carabaya.

Spring and Autumn Migration at Bamberg [Germany] in 1912 and 1913. By A. Ries.

Two New Bird-forms from Trinidad. By C. E. Hellmayr and J. Graf Seilern.— Vireo ehivi vividior and Glaucis hirsuta insularum.

Description of two new Neotropical Tanagers. By C. E. Hellmayr.— Compsocoma somptuosa venezuelana, Cumbre de Valencia Venezuela and Atlapetes pallidinucha papallaetæ, Papallaeta, E. Ecuador.

Revue Française d'Ornithologie. Vol. V. No. 56. December 7, 1913.

The Protection of Wild Animals in British East Africa. By G. Babault. Revue Française d'Ornithologie. Vol. VI. No. 57. January 7, 1914.

Three Birds of New Caledonia on the Road to Extermination. By F. Sarasin.— Rhinochetus jubatus, Tricholimnas lafresnayanus and Nymphicus uveaensis.

On *Dryocopus eburneirostris* Lesson. By A. Menegaux.— Has been unable to locate the description in 'Echo du Monde Savant,' where it was supposed to have appeared.

Song Birds in the Neighborhood of Vendome. By M. E. Coursimault.—Songs given in musical notation (continued in February).

Revue Française d'Ornithologie. Vol. VI. No. 58. February 7, 1914. Notes on Birds Observed and Collected in Algeria. By Count Zedlitz.—To be continued, 36 species in this instalment.

Ardea. Vol. II. No. 4. December, 1913. (In Dutch.)

The Black Woodpecker (*Dryocopus martius*). By W. H. De Beaufort. The Bittern (*Botaurus stellaris*). By A. Burdet.—With photographs of brooding bird.

Observations at the Lights of the 'Hoch van Holland.' By G. J. Van Oort.

Revista Italiana di Ornitologia. Vol. II. No. 4. April-June, 1913. The Willow Warblers of Italy, especially *Phylloscopus tristis*. By T. Salvadori.

A Study of the Species of the Genus *Rhodophoneus*. By T. Salvadori. Variation in the Plumage of *Coturnix coturnix* produced by an exclusively animal diet. By F. Cavazza.

Berajah. 1913. Text of Parus salicarius, pp. 1-4, and plates XI-XII, XV-XVIII.

Falco. IX. No. 1. January, 1914.

Comparison of two works of Prof. Martorelli, which Treat of Falco feldeggi. By C. Vallon.

Sarudny on the Blue-throats of Turkestan. By H. Grote.

Ornithological Articles in Other Journals.1

Seth-Smith, D. Hybrid between Peacock and Guinea-fowl, and between *Calophasis mikado* and *C. cllioti* (Abst. Proc. Zool. Soc. London. No. 127. February 10, 1914.)

Chamberlain, E. B. Local Fauna.—Seven records for Charleston, S. C. (Bull. Charleston Mus., IX, No. 8. December, 1913.)

Baxter, Evelyn V. and Rintoul, Leonora J. Two New Scottish Birds. (The Scottish Naturalist, No. 24, December, 1913.)—Melodious Warbler (Hypolaius polyglotta), and Indian Stonechat, (Saxicola torquata indica).

Clarke, W. Eagle. On Some Rare and Interesting Migratory Birds Observed at the Oreadian Island of Auskerry in the Autumn of 1913. (The Scottish Naturalist, No. 25, January, 1914.)

Best, May G. S., Turner, E. L., and Haviland, M. D. Notes on Birdlife in the Outer Hebrides as Observed During May and June, 1913. (The Scottish Naturalist, No. 26, February, 1914.)

Panton, H. Relationship of Species.—Relationship of bird genera as indicated by hybridization. (The Zoologist, No. 870 and 871, Dec. 15, 1913. Jan. 15, 1914.)

Warren, R. On Some Gulls Observed in Ireland — Iceland and Glaucous Gulls. (The Zoologist, No. 871, January 15, 1914.)

Jones, H. V. Parasitism in Relation to Birds. (The Zoologist, No. 872, Feb. 15, 1914.)

Stubbs, F. J. *Corophium longicorne*: An Ornithological Study of a Crustacean. (do.).—An interesting study of this erratic 'shrimp' and the numerous birds which fed on it at time of greatest abundance.

Selous, E. A Diary of Ornithological Observation made in Iceland During June and July, 1912 (do.).

Church, Sir A. H. Notes on Turacin and the Turacin Bearers. (Proc. Zool. Soc. London, 1913, pt. III, pp. 639-643.)— Turacin does not occur in Dasylophus as stated by Krukenberg but is restricted to the Musophagidw.

¹ Some of these journals are received in exchange, others are examined in the library of the Academy of Natural Sciences of Philadelphia. The Editor is under obligations to Mr. J. A. G. Rehn for a list of ornithological articles contained in the accessions to the library from week to week.